# Compact Network-ready Mono Laser All-in-One Printer

## with Fax and Double-sided Printing

### TIME SAVING
26ppm copy and print speeds
Less refilling with a 35 sheet Automatic Document Feeder and 250 sheet paper Tray

### QUALITY
High resolution colour network scanning plus scan to PDF feature

### FLEXIBILITY
Extra flexibility with network connectivity making sharing easy or connect to your PC with Hi-Speed USB 2.0

### PEACE OF MIND
With free 12-month warranty and lifetime technical support

### HI-SPEED
First page out time of less than 8.5 seconds
Fast faxing with up to 200 speed dial locations

### SPACE SAVING
Compact footprint makes this ideal for a small office where space is at a premium

### LOWER RUNNING COSTS
Save paper with double-sided printing as standard
Separate drum and toner to help keep costs down – only replace the one that's run out
1,200 page toner in the box
Reduce cost with longer lasting high yield toners

MFC-7460DN

### GREEN AND CLEAN TECHNOLOGY
That meets environmental standards

Stuck for space? With the MFC-7460DN less is definitely more. A really compact design, it saves space by combining 26 pages per minute printing and copying with high speed scanning and faxing into one fully networkable machine. It also helps you save time with its automatic document feeder and large 250-sheet paper capacity. And you'll save money too, with double-sided printing to halve paper costs and a 1200-page toner as standard to cut running costs. If only everything in business could be this efficient…

# DCP-7460DN
## Technical specifications

### General
**Engine:** Electrophotographic laser
**Processor:** ARM946E-S 200MHz
**Local Interface:** Hi-Speed USB 2.0
**Wired Network Interface:** Built in 10/100 Base-TX Network
**LCD Display Size:** 2 lines x 16 characters
**Memory Capacity:** 32MB (RAM)
**On / Off Switch:** Yes

### Mono Printer
**Simplex Print Speed:** Up to 26ppm (pages per minute)
**Duplex Print Speed:** Up to 5ppm (pages per minute)
**Resolution:** HQ1200 (2,400 x 600 dpi) quality
**First Print Out Time [From Ready Mode]:** Less than 8.5 seconds
**Warm Up Time [From Sleep Mode]:** Less than 7 seconds
**Emulation:** GDI (host based)

### Mono Copier
**Speed:** Up to 26cpm (copies per minute)
**First Copy Out Time (From Ready Mode):** Less than 11 seconds
**Resolution:** 600 x 600 dpi
**Multi-Copying / Stack / Sort:** Makes up to 99 copies of each page / Stacks or Sorts
**Enlargement /Reduction Ratio:** Easily copy documents to a required paper size (25% to 400% in 1% increments).
**Save Paper:** Copy 2 or 4 pages to a single page (N-up copying)

### Colour Scanner
**Resolution (Optical):** Up to 600 x 2,400 dpi
**Resolution (Interpolated):** Up to 19,200 x 19,200 dpi
**Colour Depth:** 48bit internal / 24bit external colour scanner
**Grey Scale:** 256 shades of grey are available for faxing, copying or scanning
**TWAIN Scanner Compliance:** Windows® 7, Windows Vista®, Windows® XP, Windows® 2000 and OS X 10.3.9 or greater
**WIA Scanner Compliance:** Windows® 7, Windows Vista®, Windows® XP
**SANE Scanner Compliance:** Linux
**Scan To:** E-mail, image, OCR, file (Requires the Brother Control Centre software)
**Scan To:** FTP (File Transfer Protocol)
**Scan To:** E-mail Server***, Internet Fax (I-Fax) ***
**Scan Key:** Enables user to scan a document to e-mail, image, OCR, file (Requires the Brother Control Centre software) FTP, e-mail server***

### Mono Fax
**Modem Speed:** 14,400bps
**Internet Fax:** Save money by sending & receiving faxes over the Internet***
**Transmission Speed:** Approx. 7.0sec. (ITU-T Test Chart, Std resolution, MMR)
**ITU-T group compatibility:** G3
**Data Compression:** MH / MR / MMR
**Backup for clock:** Up to 2hrs
**Automatic Redial:** Automatic redialling if the recipient fax is busy
**One-Touch Dials:** 8 locations (auto dialling of a pre-stored number performed by the touch of one key)
**Speed Dials:** 200 locations (auto dialling of pre-stored number by entry of a three digit number)
**Group Dial:** A combination of up to 8 one-touch & speed dial numbers can be stored on a one-touch key for broadcasting
**Telephone Index:** An electronic, alphabetical listing of stored one-touch, speed dial and group numbers
**Chain Dialling:** Allows the user to store parts for long dialling sequences in different one-touch or speed dial locations
**Station ID:** This is the stored information that appears on the top of faxed pages
**FAX / TEL Switch:** Automatic recognition of fax and telephone reception
**Distinctive Ring Detection:** A service purchased from a telephone company that allows two or more telephone numbers to share a single fixed line, the function enables the machine to provide a different ring tone for each number. (Available only for UK and Denmark)
**Speaker / Ring volume:** 3 steps and off
**Grey Scale:** 8 bit / 256 levels
**Contrast:** This allows the user to change the contrast between auto / light / dark
**Delayed Timer:** Up to 50
**Polling:** This feature enables a machine to request another machine to send information on demand
**Quick-Scan (Memory Transmission):** Reduce scanning times by scanning a fax into memory before sending (Approx. 2.5 sec./page (A4/Letter Standard Resolution).
**Out of Paper Reception:** Up to 400 pages (ITU-T Test Chart, Standard Resolution, MMR)
**Broadcasting:** Send the same fax message to up to 258 separate locations (groups, one-touch, speed-dial numbers and up to 50 manually dialled numbers)
**Batch Transmission:** Stores documents for the same location in the machines memory for transmission in a single call
**Auto Reduction:** When receiving a single page document between 297mm and 350mm long the fax machine will automatically reduce the message to fit onto a single A4 sheet
**ECM (Error Correction Mode):** Where machines share the ECM feature, it will detect line errors during fax transmission and resend the page(s) of the document that had an error
**Dual Access:** Allows the user to dial a number, and begin scanning the fax into memory, even when the MFC is receiving, sending or printing a fax from memory.
**Fax Forwarding:** Sends a fax received in memory to another pre-programmed fax number
**PC Fax Send & Receive:** Sends & receives faxes direct from / to your PC from network or USB. (Send only for Mac & Linux)
**Remote Access:** Allows the user to remotely access their machine by using another touch tone phone

### Printer Driver
**Windows®:** Windows 7® (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions), Windows XP Home Edition, Windows XP Professional (32 & 64 bit editions), Windows® Server 2008R2, Windows® Server 2008 (32 & 64 bit editions), Windows® Server 2003 (32 & 64 bit editions), Windows® 2000 Professional, Windows® Terminal Services 2003 & 2008, Citrix Presentation Server®, Citrix XenApp®, Citrix XenDesktop®
**Apple Macintosh:** Mac OS X 10.4.11 or greater
**Linux***:** CUPS printing system(x86, x64 environment), Linux printer driver for LPD/LPRng printing system (x86, x64 environment)

### Printer Driver Installation Options
**Installation Wizard:** An easy to use wizard that will guide you through whole installation process
**Printer Driver Only:** Install only the printer driver using your own installation method
**Unattended Installer:** An effective way to automatically deploy printer drivers over a network to multiple Windows® computers
**Driver Deployment Wizard [DDW]:** Guides you through the printer driver install and creates an executable file that can be used to install the printer driver on other PC's (Windows® only).

### Printer Driver Functions
**N-up Printing (Windows® & Mac only):** Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page
**Poster Printing†:** Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
**Watermark Printing†:** Watermark your documents with predefined text or with your own user-defined messages
**Automatic Duplex†:** Automatically print to both sides of a piece of paper
**Booklet Printing†:** Print documents in A5 Booklet format using automatic duplex

### Security
**Secure Print †:** Protect your print jobs with a pin number, enter the pin number at the machine to print the documents

### Remote Network Management Utilities
**Web Based Management:** Apply configurations, check settings and view usage information through a web browser
**BRAdmin Light:** For setup and LAN management (up to 15 devices)
**BRAdmin Professional***:** For LAN / WAN management (for more than 15 devices)
**Web BRAdmin*** :** For LAN/WAN management accessible through a web browser (Server based management utility for your printer fleet / Windows® IIS(4.0/5.0) mode only)
**E-mail reports:** Reports containing basic usage data sent to a nominated e-mail address on a cyclical basis
**E-mail notifications:** Alerts sent to a nominated e-mail address when anything which can disrupt printing activity occurs

### Network Protocols & Security
**TCP/IP:** IPv4 and IPv6
**IPv4:** ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, LLTD responder, Web Services (Print)
**IPv6 (Off by default):** NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6, LLTD responder, Web Services (Print)
**Network Security:** APOP, POP before SMTP, SMTP-AUTH

### Paper Handling
**Paper Input**:** Standard Tray: 250 sheets
Manual paper feed slot: 1 sheet
ADF (Automatic Document Feeder): Up to 35 sheets
**Paper Output**:** Face Down (standard output): 100 sheets
Face Up: 1 sheet (straight paper path) 1 sheet

### Media Specifications
**Media Types:** Standard Tray Plain paper, thin paper, recycled paper
Manual paper feed slot: Plain paper, thin paper, thick paper, recycled paper, bond paper, labels and envelopes
**Media Weights:** Standard Tray: 60 – 105g/m²
Multi-Purpose Tray: 60 – 163g/m²
**Media Sizes:** Standard Tray: A4, letter, B5(ISO/JIS), A5, A5 (long edge), B6(ISO), A6, executive
Multi-Purpose Tray: Width (76.2 – 220mm) x length (116.0 x 406.4)
**List / Report:** System Set-up List - A printed report that shows the current setting of your machine.

### Page Counters - Available to view in LCD & printed report, web based management & BRAdmin
**Total Print Pages:** Informs the user of the total number of all pages produced from this machine
**Copy Pages:** Informs the user of the total number of copies made on this machine in pages
**PC Print Pages:** Informs the user of the total number of PC prints from this machine
**Report Pages:** Informs the user of the total number of reports printed on this machine in pages

### Supplies
**Standard Toner:** (TN-2210) 1,200 pages*
**High yield toner:** (TN-2220) 2,600 pages*
**Drum:** (DR-2200) 12,000 pages
The frequency of replacement of consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

### Dimensions & Weights
**With carton & consumables:** 527 (W) x 510 (D) x 493 (H) mm, 14.8Kg
**Without carton, with consumables:** 405 (W) x 398.5 (D) x 316 (H) mm, 11.6Kg

### Power Consumption
**Printing:** Average 445W at 25c
**Ready:** Average 55W at 25c
**Deep Sleep (WLAN Off):** Average 1.5w at 25c

### Sound Pressure Level
**Printing:** Less than 53 dB
**Ready:** Less than 30 dB

### Sound Power Level
**Printing:** Less than 6.40B
**Ready:** Less than 4.22B

### Ecology
**Typical Electrical Consumption (TEC):** 1.339 kWh / week
**Power Saving:** This enables the machine to consume less energy when not in use.
**Toner Saving:** This reduces the toner usage and helps to reduce the total cost of printer ownership.
**Energy Star:** Certified to the world-wide eco label for power consumption.

### Duty Cycles
**Recommended:** 250 – 2,000 pages monthly print volume
**Maximum:** 10,000 pages monthly print volume

### Contents
**Toner cartridge:** up to 1,200 pages*
**Drum unit:** up to 12,000 pages
**Power:** supply cord
**Telephone:** line cord
**Driver software:** for Windows® & Apple Macintosh
**User Guide:** (CD-ROM)
Quick Set-up Guide
**PC interface:** cable NOT included

† For Windows only
†† Requires the Brother Control Centre Software
††† For USB printing only.
*Approx. yield is declared in accordance with ISO/IEC 19752
**Calculated with 80g/m² paper
*** Downloaded free of charge from Brother's Solutions Centre http://solutions.brother.com

brother
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